

The diagram shows a rectangular device 100. Inside, there is a grid of square chambers 101. A central vertical channel 853 runs through the middle of the grid. On the left side, there is a port 124 with a valve 1117. Below this, there is a rectangular block 1386 connected to a port 1111 with a valve 1117. At the bottom, there is a port 1123 with a valve 1365. A dashed line A-A' passes through the bottom of the device. On the right side, there is a port 1113 with a valve 1123. A dashed line C-C' passes through the right side of the device. The device is labeled 100 at the bottom right.

FIG. 2

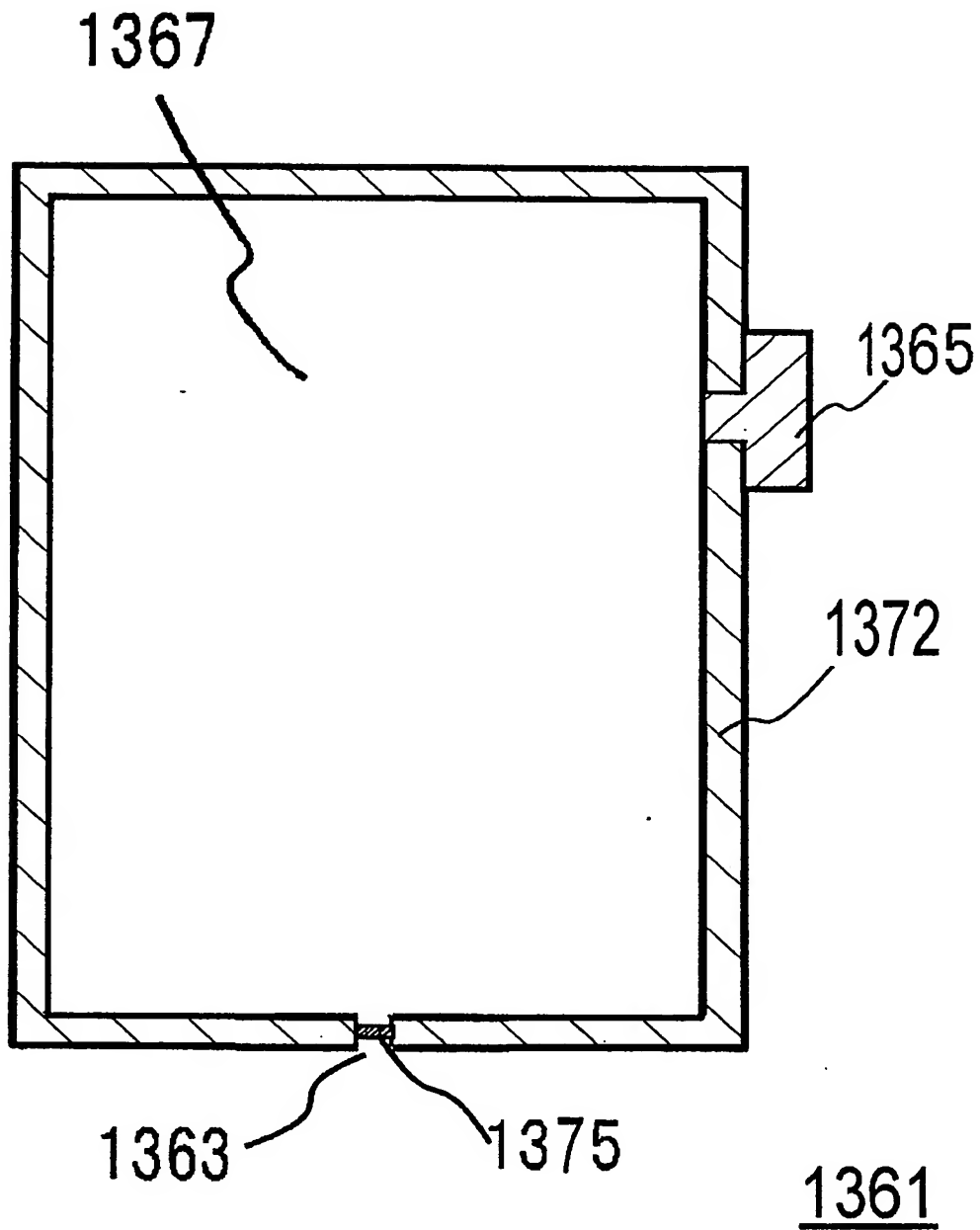


FIG. 3

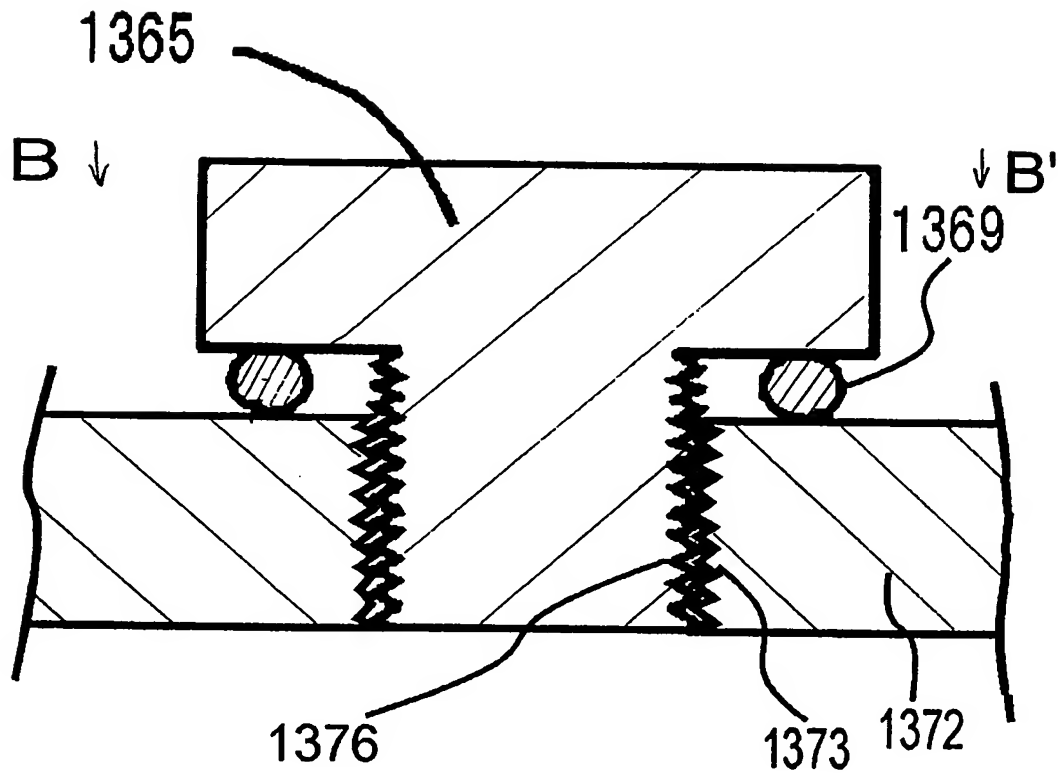


FIG. 4

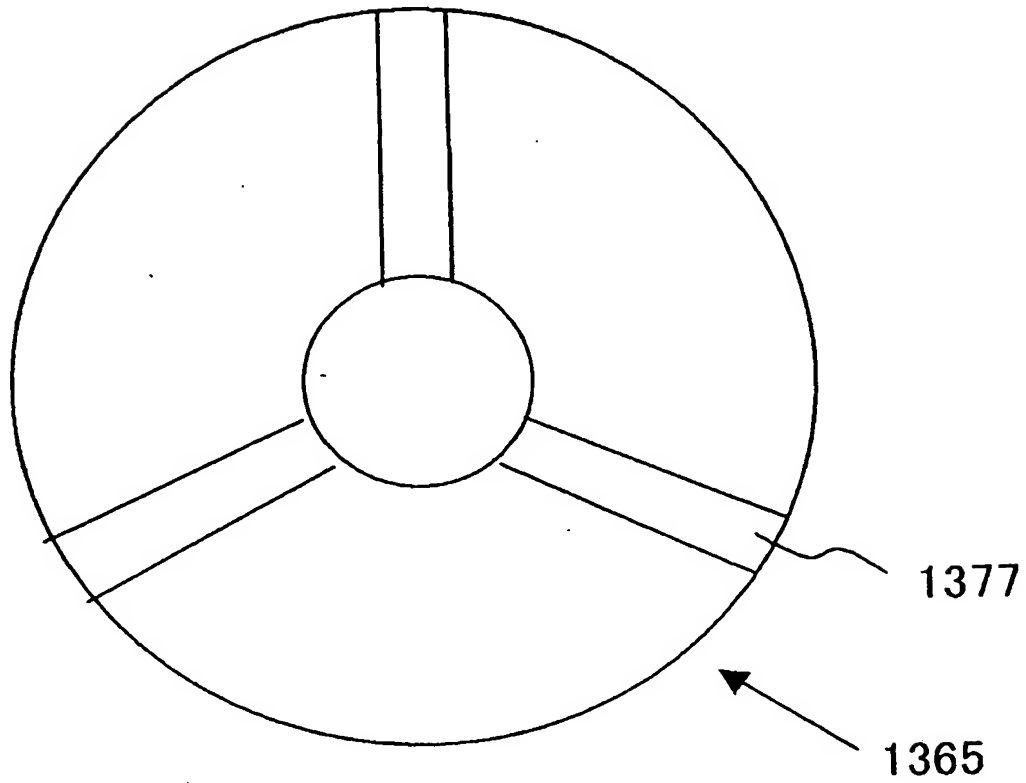


FIG. 5

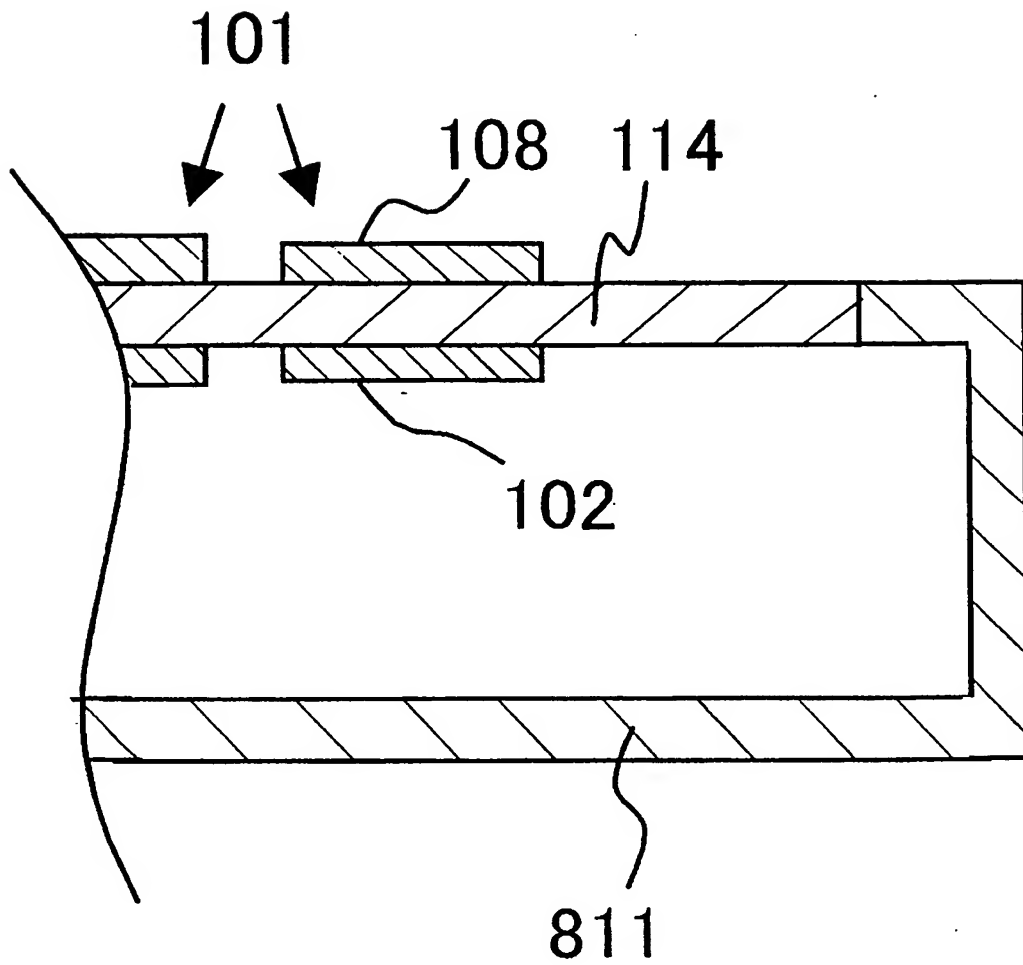


FIG. 6

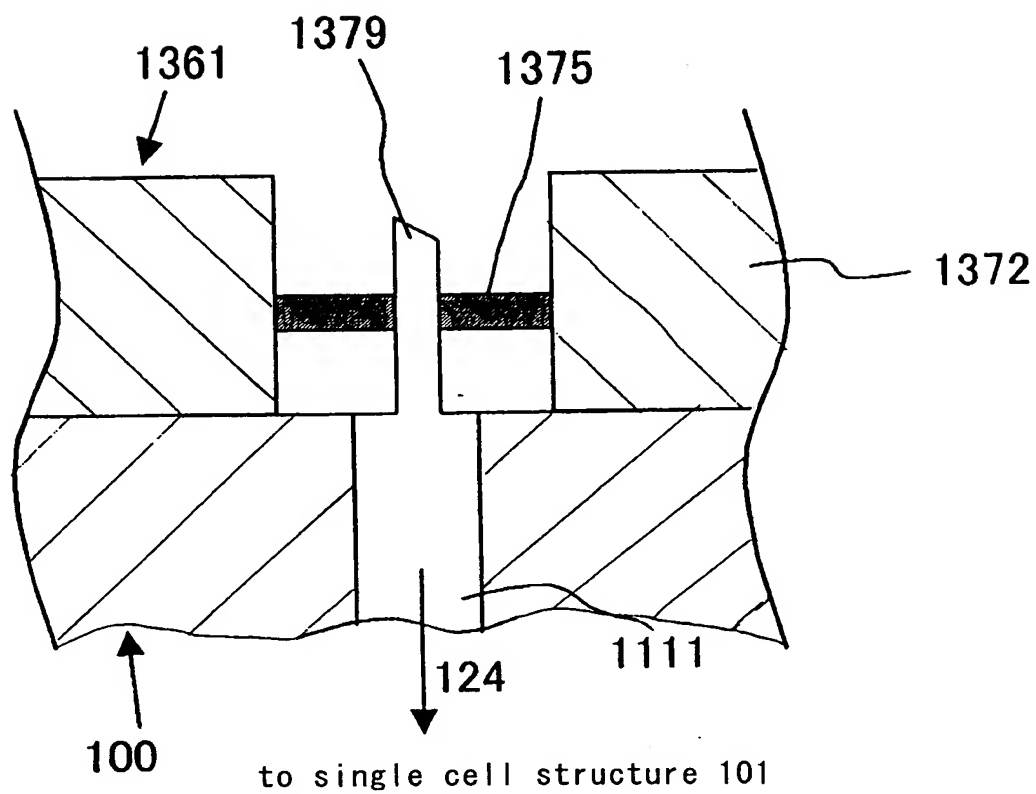


FIG. 7

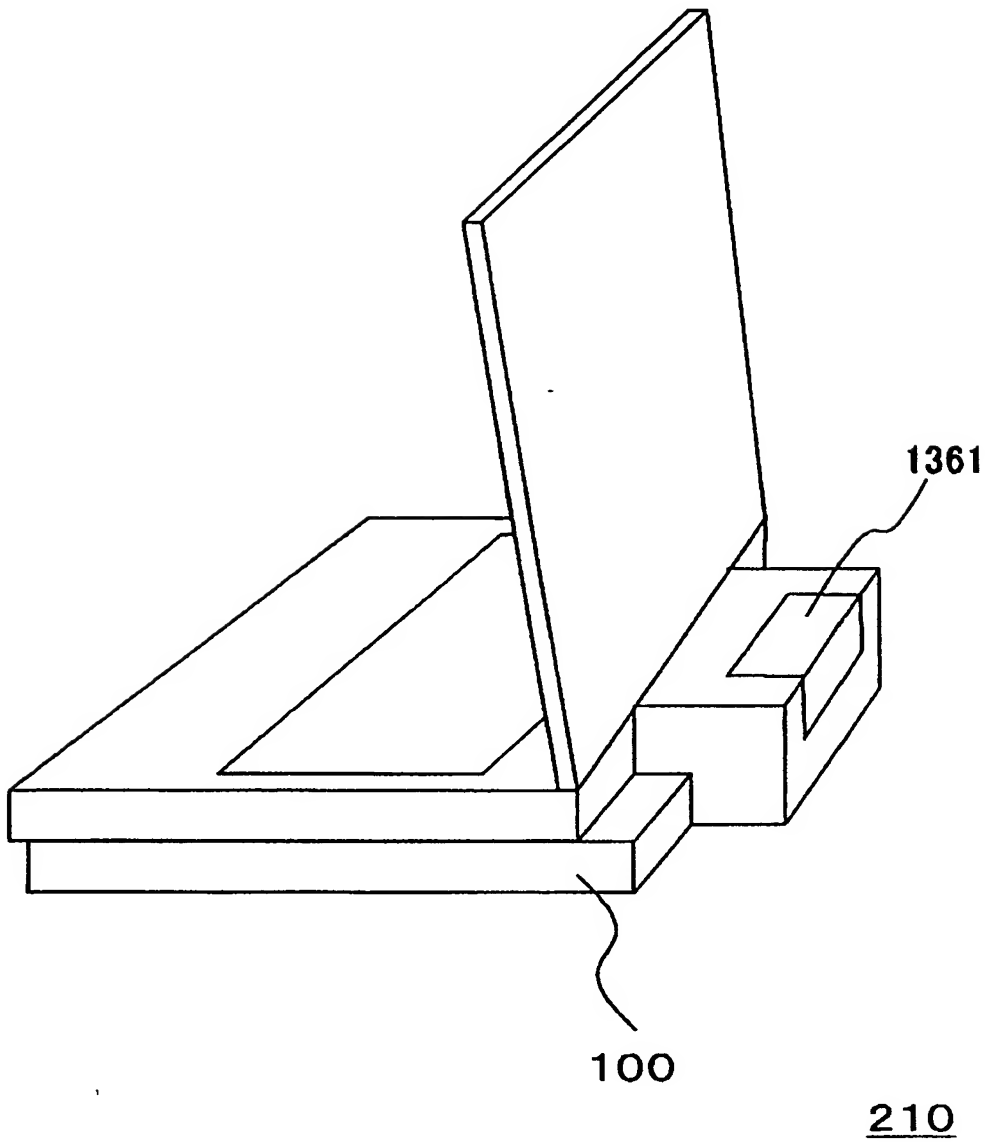


FIG. 8a

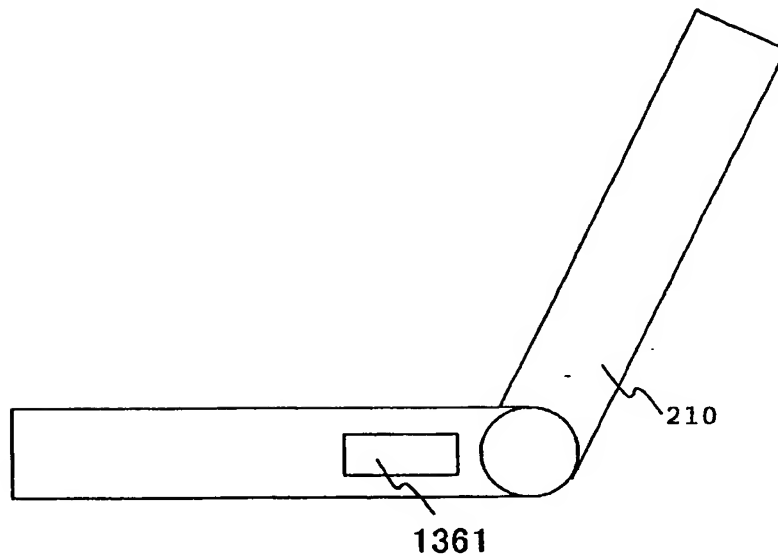


FIG. 8b

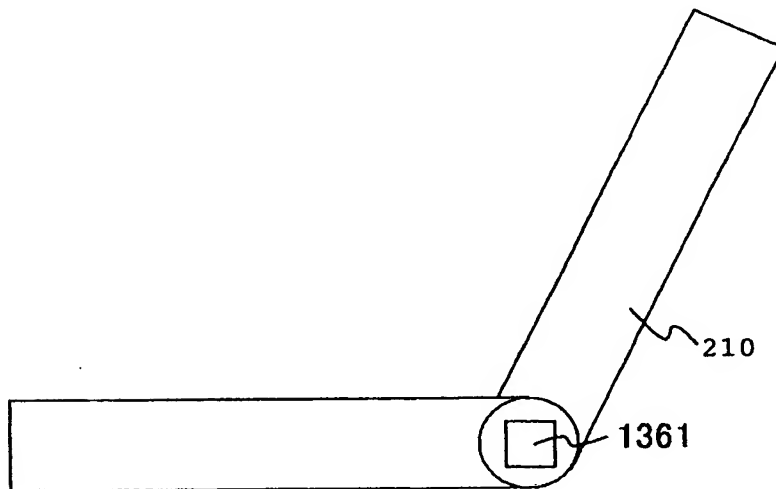




FIG. 9

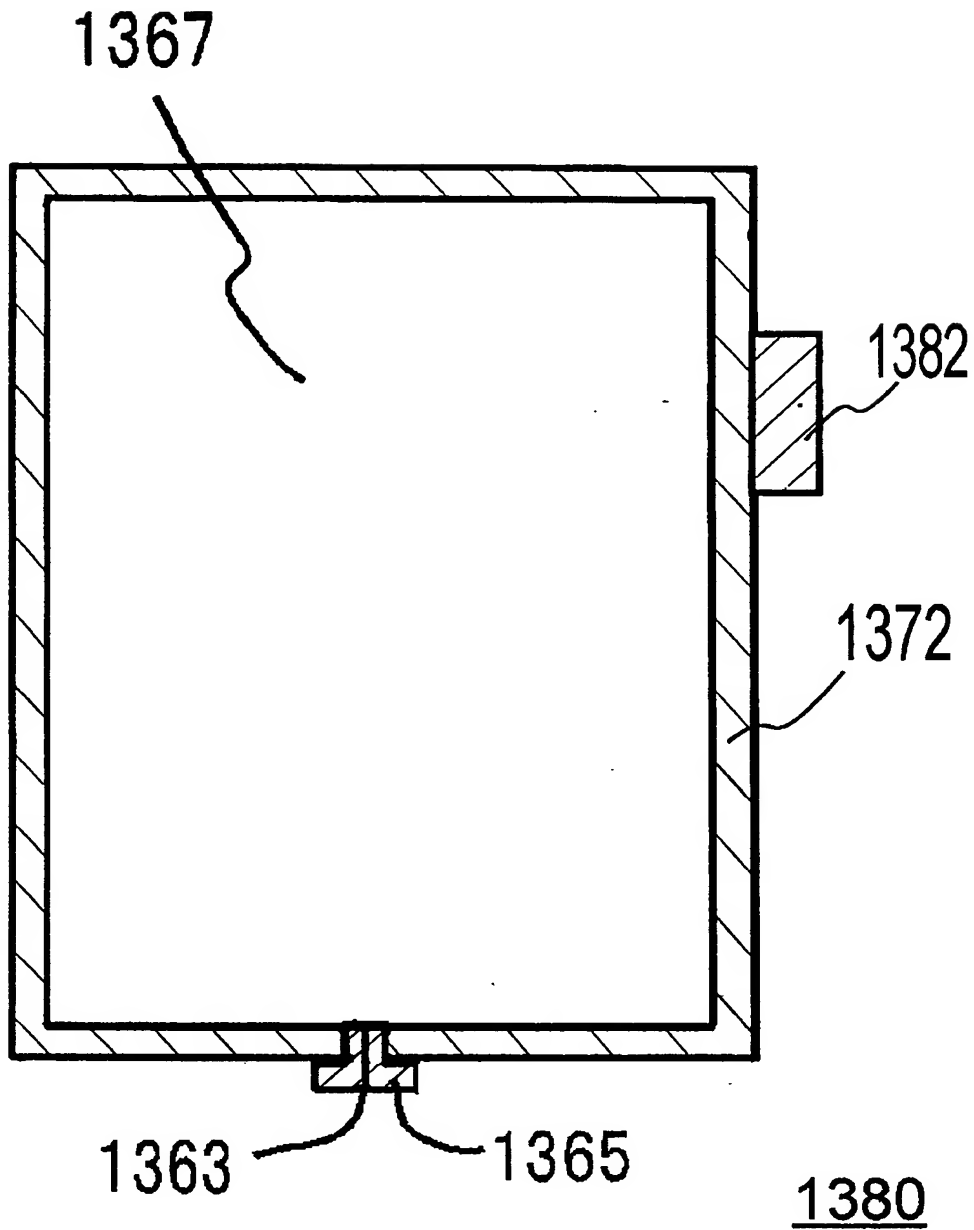


FIG. 10

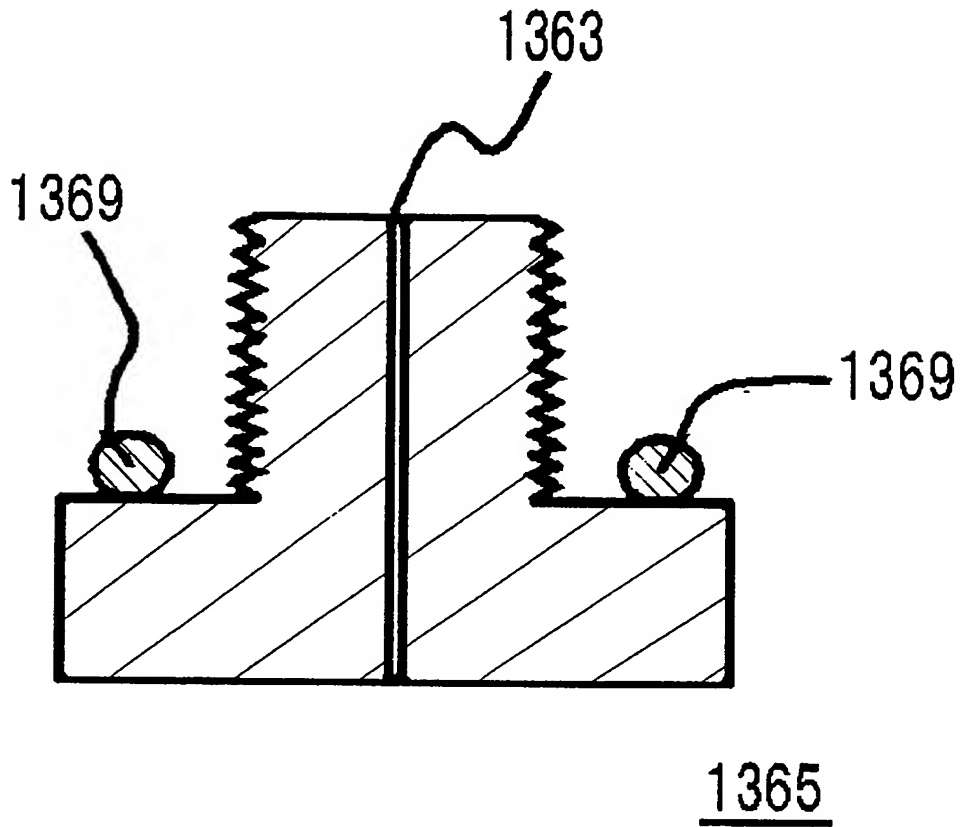


FIG. 11

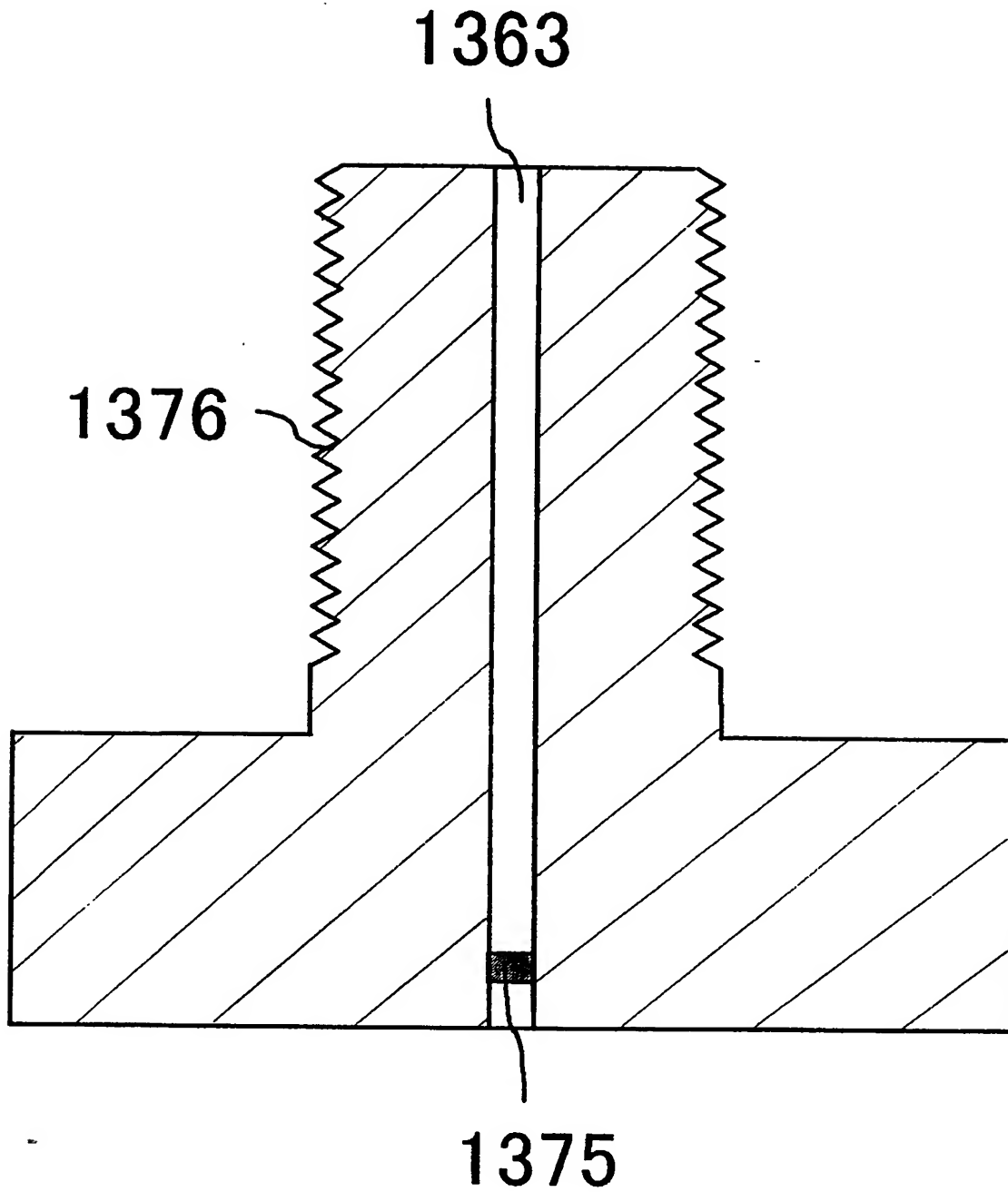




FIG. 14

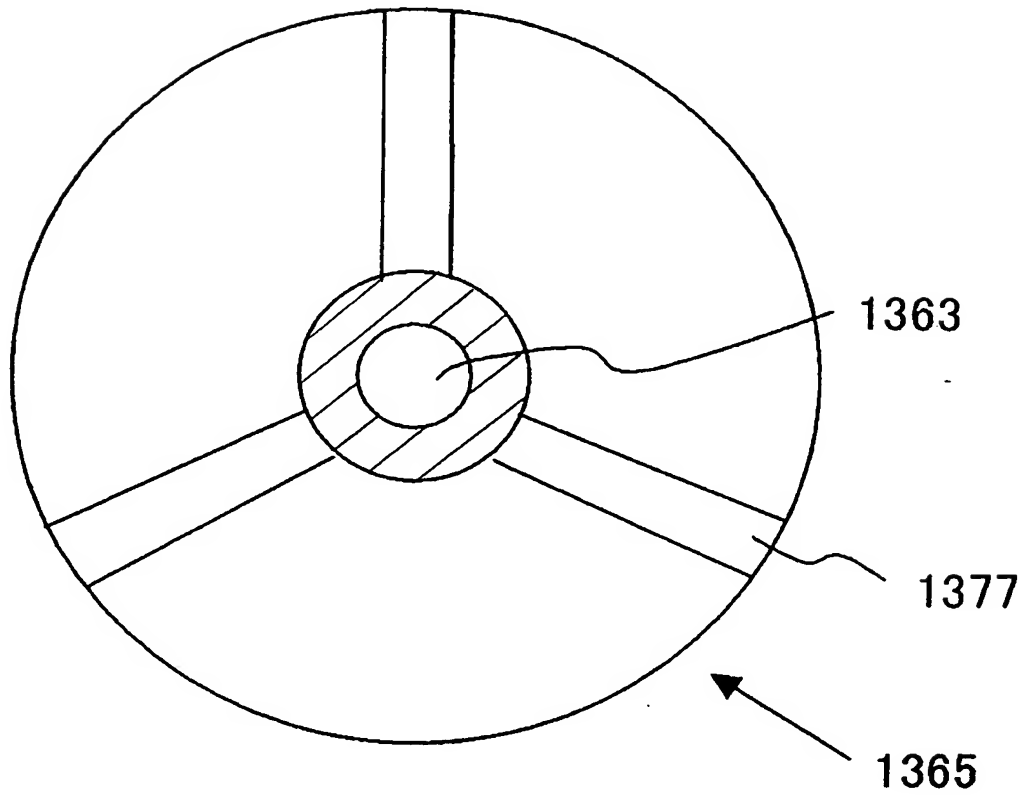


FIG. 15

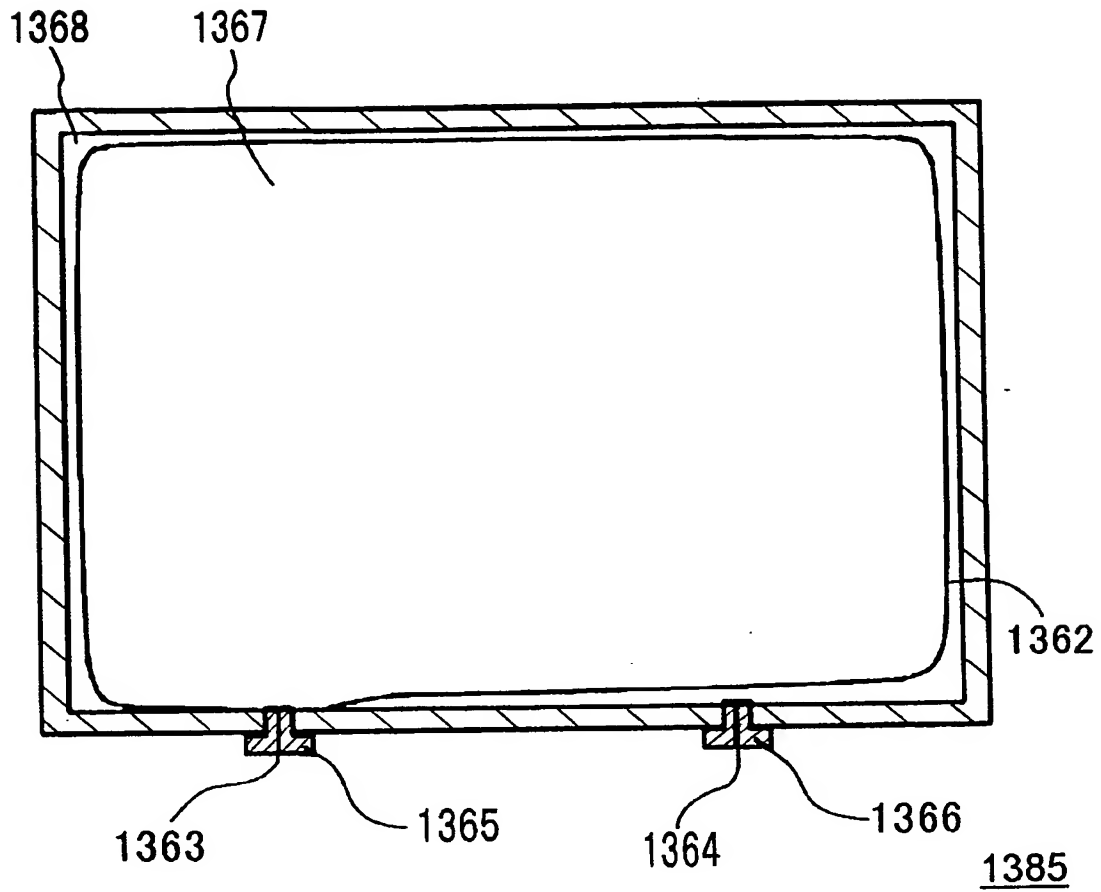


FIG. 16

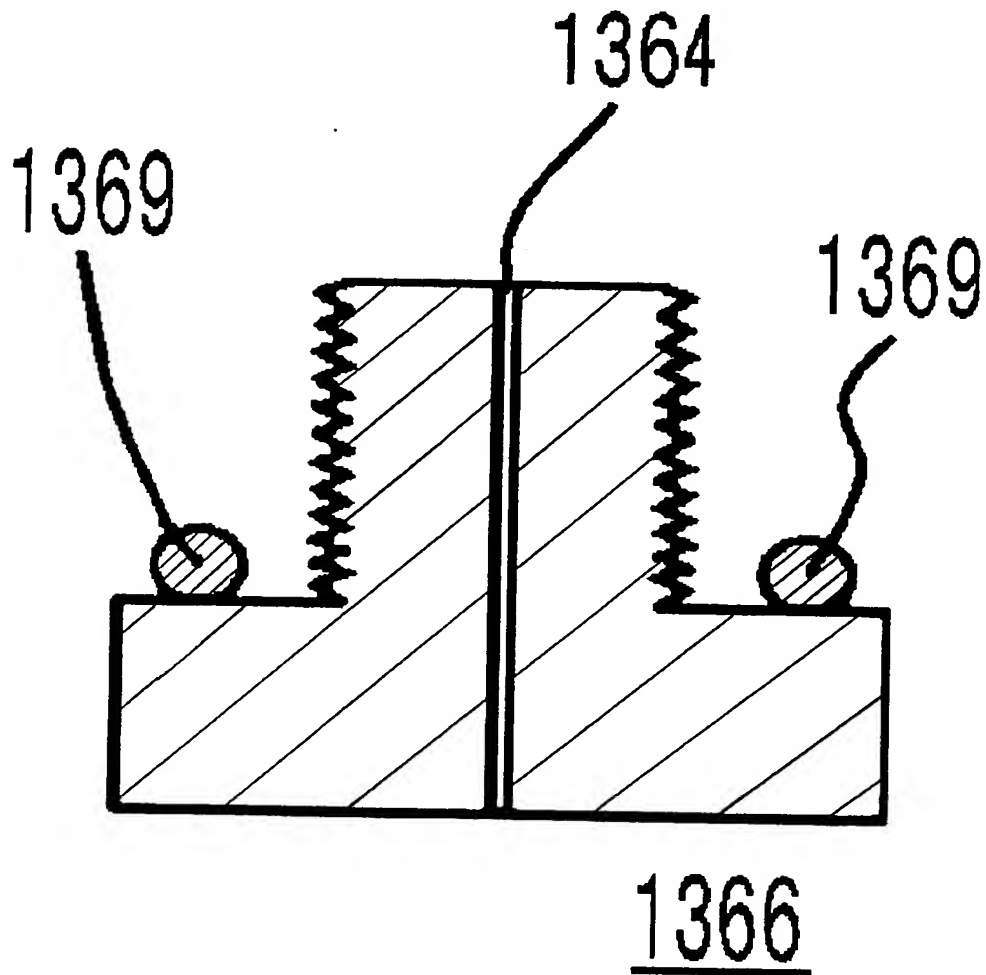


FIG. 17

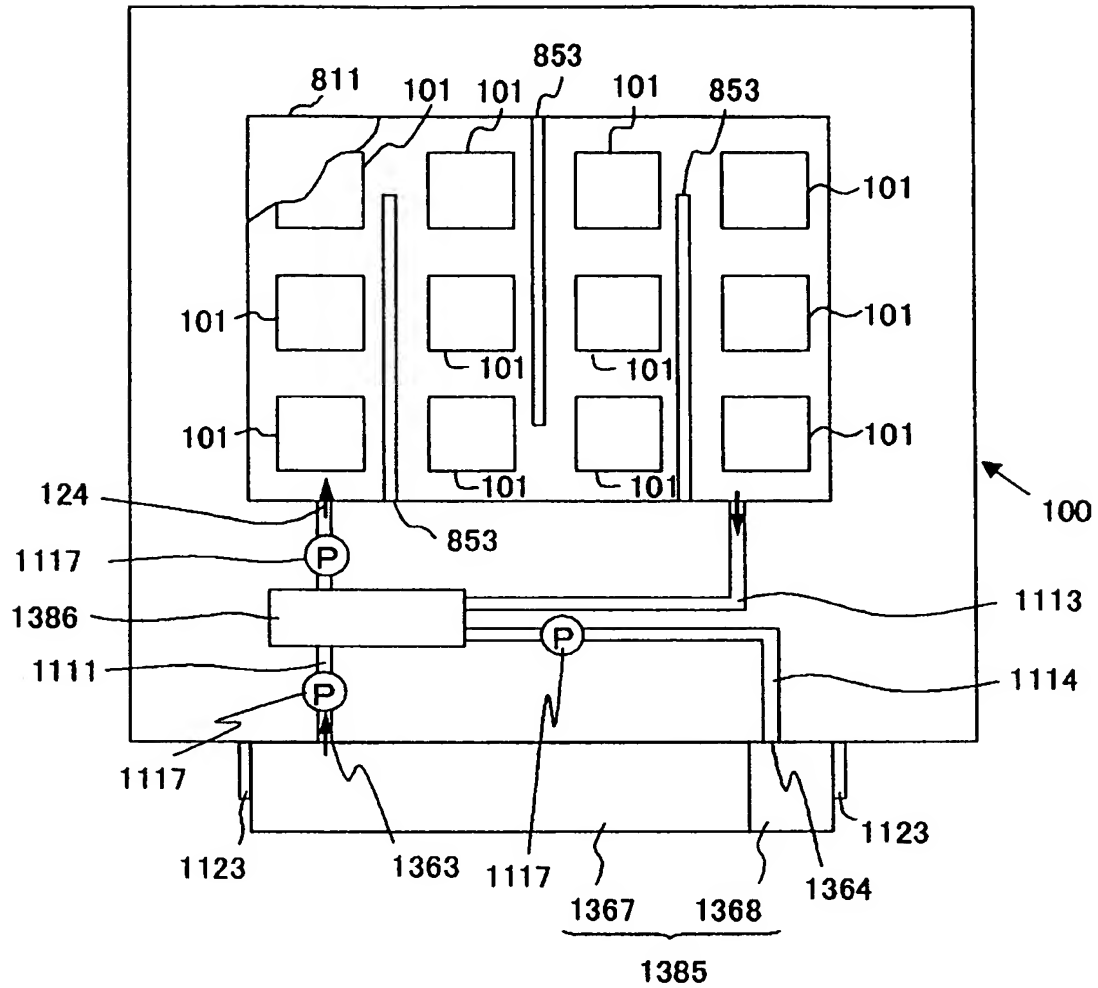




FIG. 18

